

**AMENDMENTS TO THE SPECIFICATION**

This second preliminary amendment includes a substitute paper "sequence listing" on 4 sheets of paper with identical content to a substitute computer readable form (CRF) of the sequence listing (also included on CD), that was requested in a Notice mailed from the Patent Office on January 26, 2005.

Please substitute the enclosed paper sequence listing on 4 sheets of paper for the existing nucleotide sequence listing (on 4 sheets of paper) near the end of the specification. The substitute paper version of the sequence listing is identical to the substituted CRF version.

It should be noted that the original CRF of the sequence listing was technically flawed, having a misspelled word "artificial" and missing a mandatory feature, the "<220>" tag. The substitute CRF provided herein has been cleared via the "Checker" version 4.2 program, from the PTO website. There is no new matter added by this amendment.